

## INTERNATIONAL SEARCH REPORT

PCT/IB 03/04683

## A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 H04N5/76

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 H04N

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	WO 02/03683 A (DISCOVERY COMMUNICATIONS, INC.) 10 January 2002 (2002-01-10) cited in the application page 71, line 7 – page 76, line 9 page 77, line 10 – page 82, line 16; figures 4,14-26,28A-28D ----- US 5 706 388 A (ISAKA) 6 January 1998 (1998-01-06) column 2, line 29 – column 4, line 11; figure 1 ----- US 2001/038690 A1 (PALMER ET AL.) 8 November 2001 (2001-11-08) paragraph '0043! – paragraph '0050!; figure 3 ----- -/-	1-3,5, 7-9,11, 13-15,17 1-3,5, 7-9,11, 13-15,17 1-3,5, 7-9,11, 13-15,17

 Further documents are listed in the continuation of box C. Patent family members are listed in annex.

## \* Special categories of cited documents :

- \*A\* document defining the general state of the art which is not considered to be of particular relevance
- \*E\* earlier document but published on or after the International filing date
- \*L\* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- \*O\* document referring to an oral disclosure, use, exhibition or other means
- \*P\* document published prior to the international filing date but later than the priority date claimed

- \*T\* later document published after the International filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- \*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- \*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- \*&\* document member of the same patent family

Date of the actual completion of the international search

13 February 2004

Date of mailing of the International search report

23/02/2004

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2  
NL - 2280 HV Rijswijk  
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,  
Fax: (+31-70) 340-3016

Authorized officer

Verleye, J

## INTERNATIONAL SEARCH REPORT

PCT/IB 03/04683

## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
P,A	WO 03/019945 A (DIGEO, INC.) 6 March 2003 (2003-03-06)  page 12, line 4 - page 13, line 28 page 14, line 19 - page 22, line 23; figures 4,6-12 -----	1-3,5, 7-9,11, 13-15,17

## INTERNATIONAL SEARCH REPORT

PCT/IB 03/04683

Patent document cited in search report		Publication date		Patent family member(s)		Publication date
WO 0203683	A	10-01-2002	AU CA EP WO	6805401 A 2415053 A1 1300007 A2 0203683 A2		14-01-2002 10-01-2002 09-04-2003 10-01-2002
US 5706388	A	06-01-1998	JP	7130150 A		19-05-1995
US 2001038690	A1	08-11-2001		NONE		
WO 03019945	A	06-03-2003	US US WO	2003041331 A1 2003041332 A1 03019945 A1		27-02-2003 27-02-2003 06-03-2003